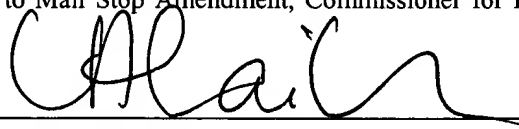




PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

September 23, 2005
Date


Ayesha J. Shaikh

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/824,850

Confirmation No. : 9966

Applicants : Simon Jacobs and Guy Druce

Filed : April 2, 2001

Attorney Docket No.: 500744.01

Art Unit : 3623

Customer No. : 27,076

Examiner : Andre D. Boyce

Title : FINDING TECHNIQUE FOR A SCHEDULING SYSTEM

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449 (copies of the cited references, as required under 37 C.F.R. § 1.98, are enclosed). Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 09/825,296, describing and claiming subject matter that is similar to the subject matter of this application, was filed on April 2, 2001. This related application, as well as

any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 09/824,852, describing and claiming subject matter that is similar to the subject matter of this application, was filed on April 2, 2001. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 09/824,853, describing and claiming subject matter that is similar to the subject matter of this application, was filed on April 2, 2001. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 09/825,153, describing and claiming subject matter that is similar to the subject matter of this application, was filed on April 2, 2001. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 09/825,184, describing and claiming subject matter that is similar to the subject matter of this application, was filed on April 2, 2001. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

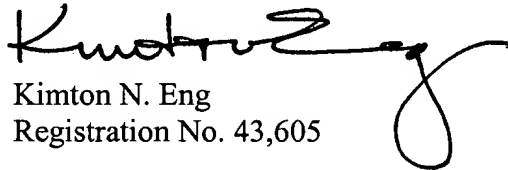
Applicants also wish to make known to the Patent and Trademark Office that an application, Serial No. 09/824,849, describing and claiming subject matter that is similar to the subject matter of this application, was filed on April 2, 2001. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

A fee of \$180 is submitted in accordance with 37 C.F.R. § 1.97(c). The Commissioner is authorized to charge any other fees which may be required, or credit any overpayment to Deposit Account No. 50-1266. A duplicate copy of this sheet is enclosed.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP


Kimton N. Eng
Registration No. 43,605

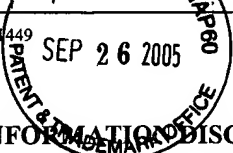
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Enclosures:

- Postcard
- Check
- Fee Transmittal Sheet (+ copy)
- Copy of Information Disclosure Statement
- Form PTO-1449
- Cited References (47)
- Copies of Related Applications (6)

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FORM PTO-449 (REV. 7-80)  INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 500744.01	APPLICATION NO. 09/824,850
	APPLICANT(S) Simon Jacobs and Guy Druce		
	FILING DATE April 2, 2001	GROUP ART UNIT 3623	

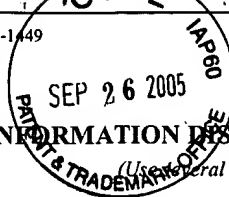
U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,937,743	06/26/90	Rassman et al.	364	401	
	AB	5,168,451	12/01/92	Bolger	364	436	
	AC	5,325,292	06/28/94	Crockett	364	401	
	AD	5,355,511	10/11/94	Hatano et al.	455	11.1	
	AE	5,428,546	06/27/95	Shah et al.	364	449	
	AF	5,532,702	07/02/96	Mintz	342	463	
	AG	5,623,404	04/22/97	Collins et al.	395	209	
	AH	5,636,122	06/03/97	Shah et al.	364	449.1	
	AI	5,737,728	04/07/98	Sisley et al.	705	8	
	AJ	5,758,313	05/26/98	Shah et al.	701	208	
	AK	5,904,727	05/18/99	Prabhakaran	701	208	
	AL	5,913,201	06/15/99	Kocur	705	9	
	AM	5,922,040	07/13/99	Prabhakaran	701	117	
	AN	5,963,913	10/05/99	Henneuse et al.	705	9	
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	AW	6,701,299 B2	03/02/04	Kraisser et al.	705	8	

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 500744.01	APPLICATION NO. 09/824,850
 <p>INFORMATION DISCLOSURE STATEMENT (Use multiple sheets if necessary)</p>		APPLICANT(S) Simon Jacobs and Guy Druce	
		FILING DATE April 2, 2001	GROUP ART UNIT 3623

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AX	6,721,288 B1	04/13/04	King et al.	370	310	
	AY	6,754,321 B1	06/22/04	Innes et al.	379	201.03	
	AZ	2002/0007299 A1	01/17/02	Florence	705	9	
	BA	2002/0035493 A1	03/21/02	Mozayeny et al.	705	5	
	BB	2002/0046073 A1	04/18/02	Indseth et al.	705	8	
	BC	2002/0199182 A1	12/26/02	Whitehead	725	1	
	BD	2005/0027580 A1	02/03/05	Crici et al.	705	8	
	BE						
	BF						
	BG						

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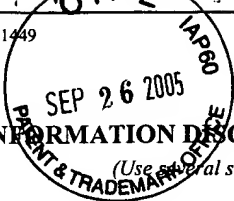
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	BH	DE195 39 662 C2	10/02/97	Germany			X	
	BI							
	BJ							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	BK	Adhikari, R., "Scheduling Solutions", Information Week, www.informationweek.com, April 1998. 7 pages.
	BL	Alanko T. et al., "Mowgli: Improvements for Internet Applications Using Slow Wireless Links", The 8 th IEEE International Symposium on Personal, Indoor and Mobile Radio Communications, Vol. 3, 1997. pp. 1038-1042.
	BM	ClickSchedule, Products, Click Schedule Tour and Article Web pages, ClickService Software, Inc., www.clickservice.com/products, 2000 (retrieved February 2005). 12 pages.
	BN	Gunes, E.D., "Workforce Scheduling", Department of Industrial Engineering Bilkent University, April 1999. 1-11.

EXAMINER	DATE CONSIDERED
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FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 500744.01	APPLICATION NO. 09/824,850
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		FILING DATE April 2, 2001	GROUP ART UNIT 3623

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

BO	Henderson, T.P., "Scheduling Software Helps Webvan Meet 30-Minute Delivery Window", Stores Magazine, NRF Enterprises Inc., July 2000. 2 pages.
BP	ILOG.com, "ILOG Dispatcher Field Service Dispatcher", ILOG Worldwide (retrieved from archive.org), December 2000 (retrieved February 2005). 2 pages
BQ	ILOG.com, ILOG World Leader in software components, Business Rules, Rule Engine, Rule Language, Rule Kit, Constraint Base Scheduling, ILOG Dispatcher Web pages, www.ilog.com/products/rules, 2000 (retrieved February 2005). 21 pages.
BR	Keller, A. et al., "Zippering: Managing intermittent connectivity in DIANA", Mobile Networks and Application, Baltzer Science Publishers BV, Netherlands, Vol. 2, No. 4, 1997. pp. 357-364.
BS	Kleinrock, L., "Nomadicity: Anytime, anywhere in a disconnected world", Mobile Networks and Applications, Journal of Special Topics in Mobile Networks and Applications, J.C. Baltzer AG, Science Publishers, Netherlands, Vol. 1, No. 4, pp. 351-357
BT	LaPorta T.F. et al., "Challenges for nomadic computing: Mobility management and wireless communications", Mobile Networks and Applications, Journal of Special Topics in Mobile Networks and Applications, J.C. Baltzer AG, Science Publishers, Netherlands, Vol. 1, No. 1, August 1996. pp. 3-16.
BU	Livneh, E., "Case Study: Automating Service Allocation and Scheduling", Association for Services Management International, www.afsmi.org, May 1997. pp. 1-5.
BV	Marshak, R.T., "ClickSchedule: Completing the Online Buying Experience", ClickSoftware, Patrica Seybold Group, October 1999. pp. 1-3.
BW	Mazer, M.S. et al., "Writing the Web While Disconnected", IEEE Personal Communications, Vol. 5, No. 5, October 1998. pp. 35-41.
BX	Mummert L. et al., "Exploiting Weak Connectivity for Mobile File Access", Fifteenth AC Symposium on Operating Systems Principles, Colorado, Vol. 29, No. 5, December 1995. pp. 143-155.
BY	Open Wave—Home and Shift Track Web pages, www.open-wave.com (retrieved from archive.org), Open Wave, Inc., 1999. 5 pages.
BZ	Padwick, G. et al, "Special Edition Using Microsoft® Outlook® 2000, Que, ISBN 0-7897-1909-6, May 1999. 47 pages.
CA	

EXAMINER

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